

New Methods of Checking Steering Wheel Efficiency,
by Yu. Ivanov.

RUSSIAN, per, Avtomobil Transport, Vol XXXVII,
No 9, 1959, pp 13-15,

ML M. 2936

Sci - Engr

Feb 62

186,909

Radio Navigation Systems, by Yu. Ivanov, 11 pp.
UNCLASSIFIED

RUSSIAN, mo per, Radio, No 4, 195~~2~~³, p 19.

ATIC F-TS-8151

USSR
Scientific - Electronics

6243

ATIC 128525

CIA 1902508

Oct 53 CTS

(1957-N)

What's New in the Organization of Public Health
in the Rumanian People's Republic, by Yu. Ivanov,
4 pp.

RUSSIAN, per, Sovetskaya Meditsina, Vol XXII, No 6,
Moscow, 1958, pp 135-141.

JPRS 1255-N

Sci - Med
Mar 59

82, 275-

The Location and Seasonal Change of the Frontal
Zones in the Antarctic, by Yu. A. Ivanov, 3 pp.

IZVESTIYA, per, Dok. Ak Nauk SSSR, Vol CXXIX,
No 4, 1959, pp 777-780.

AGI

Sci

154,684

Jun 61

Water Masses and the Distribution of Oceanological
Characteristics, by Yu. A. Ivanov.

RUSSIAN, per, Okeanologiya, Vol 3, No 5, 1963,
pp 803-807.

Dept of Navy N00 Trans 526

Yu. A. I V A N O V

April 71

Infrared Technology in Military Matters, by
Yu. A. Ivanov, B. V. Tyapkin, #327 pp.
RUSSIAN, bk, Infrazhasnaya Tekhnika v Voennom
Dele, Moscow, 1963, pp 1-359. 9696067
FTD-MT-64-153
GOV'T USE ONLY

USSE
MLL
Mar 65

275,621

(NY-5082)

A Manual Pole Setter for Installation of
Poles in Construction and Repair of Com-
munications Lines, by Yu. A. Ivanov,
3 pp.

RUSSIAN, per, Vestnik Svyazi, No 12,
1958.

JPRS 7017

174,916

Sci
Nov 61

Infrared Instruments in the Air Force, by Yu. A. Ivanov, 11 pp.

RUSSIAN, no par, Vest Voz Flota, No 8, 1956, pp 87-92, Encl to IR-1837-56, AFOIN-1A1.

CIA 604406

AF 1052192

42,660

Sci - Aeronautics
Jan 57 GTS

Ivanov, Yu. A. and Tareev, B. A.
ON THE CALCULATION OF VERTICAL VELOCITY
COMPONENT OF DRIFT CURRENT (O Raschete
Vertikal'noi Soostvlyayushchei Skoroeti Dreifovogo
Tucheniya) tr. by M. Slessers. 1962 [5]p. 2 refs.
HO Trans-157.

Order from OTS or SLA \$1.10

62-33572

Trans. of [Akademiya Nauk SSSR], Morakii
Gidrofizicheskii Institut. Trudy, 1960, v. 22, p. 3-4.

DESCRIBATORS: Numerical analysis, *Wind, Velocity,
Drift, Friction, Antarctic regions, *Ocean currents,
Equations of motion.

(Earth Sciences--Oceanography, IT, v. 9, no. 11)

62-33572

- I. Ivanov, Yu. A.
- II. Tareev, B. A.
- III. HO Trans-157
- IV. Navy Hydrographic Office,
Washington, D. C.

Office of Technical Services

Frontal Zones in Antartic Waters, by Yu. A. Ivanov

RUSSIAN, per, Okeanologicheskoe Issledovaniya,
No 3, 1961, pp 30-51.

NZDIA

Sci-Earth Sci & Astron
Mar 63

also TT-65-20001

225,267

The Seasonal Variation of the Antarctic
Circumpolar Current, by Yu. A. Ivanov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 1, 1959, pp 74-77.

AGI

Sci

Jun 61

152, 260

Advances in the Laboratory Diagnosis of Diphtheria,
by D. F. Tsimbalist, Yu. A. Ivanov, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol
Vol XXVIII, No 11, 1957, pp 148-150.

Pergamon Inst

Sci - Med
Jan 59

78,897

The Factors that Form the Thermal Stratifi- 80
cation of Antarctic Waters, by Yu. A. Ivanov.
RUSSTAN, bk. 6 Faktorakh Formiruyushchikh
Termicheskiyu Stratifikatsiyu Antarkticheskikh
Vod, pp 192-216.
Dept of Navy/1100

Ivanov, Yu. A.

SAC:
Sci - ES
Mar 66

296,566

43
The Existence of k -valued Closed Classes not
Having a Finite Base, by Yu. I. Ivanov.
RUSSIAN, per, Dokl Akad Nauk SSSR, Vol 127,
No 1, 1959, pp 54-56.
*AFCHL

Yu. I. Ivanov

Sci-Math
Nov 69

Investigation of Unstable Intermediate Products
of Electrode Reactions by Means of a Rotating
Disc Electrode, by Yu. B. Ivanov, V. G. Levich,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No ⁵ 26,
1959, pp 1029-1032.

CB

Sci
Aug 60

124,224

An Astro-Ship Calls the Earth (Super-Long-Distance
Communications with a Space Ship), by V.A. Sokolov,
Yu. F. Ivanov, 15 pp.

RUSSIAN, per, Pravda I Zhizn, No 2, 1962, pp 13-19.
9666838

FD-TH-62-721

216,890

SCI - Electron
Nov 62

Investigation of the Diffusion of Minority Current
Carriers in a Magnetic Field, by S. M. Ryvkin,
A. A. Grinberg, Yu. I. Ivanov, 13 pp.

RUSSIAN, par, Fiz Tverdogo Tela, Vol II, No 4,
1960, pp 575-590.

AIP
Sov Phys-Solid State

Sci

Jan 61

138,206

Optical Induced Charge Exchange in Impurity Centers
and the Kinetics of Extrinsic Photoconductivity
By Yu. L. Ivanov and S. H. Ryvkin pp 7

RUSSIAN, per Fiz Tverdogo Tela, Vol IV, No 6, 1962,
pp 1482-1491

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 6

341,061

Sci

Jun 63 ,

Ivanov, Yu. M.
THE CHANGES IN THE MICROSCOPIC STRUCTURE
OF WOOD DURING ITS DEFORMATION AND FAIL-
URE (Izmeneniya Mikroskopicheskogo Stroeniya
Drevesiny v Protsesse Ee Deformirovaniya i
Razrusheniya). [1961] 36p. 3 refs. PL-480.
Order from OTS \$0.50

61-11423

Trans. of Akademiya Nauk SSSR. Institut Lesa.
Trudy, 1953, v. 9, p. 89-114.

DESCRIPTORS: *Wood, Microstructure, Deformation,
Failure (Mechanics).

Tests showed that when wood is compressed along the
grain and at small (10°) angles to the grain, the defor-
mation of the wood beyond the plastic flow limit occurs
without any changes taking place in its microscopic
structure. The plastic flow is caused exclusively by
the changes in the submicroscopic structure of the
wood. The region of plastic flow extends to the maxi-
(Materials--Wood, TT, v. 6, no. 4) (over)

61-11423

I. Ivanov, Yu. M.
II. PL-480(61-11423)
III. National Science Foundation,
Washington, D. C.

Office of Technical Services

Ivanov, Yu. M.
RESISTANCE OF PINWOOD TO COMPRESSION AT
DIFFERENT ANGLES TO THE GRAIN (Soprotivlenie
Drevesiny Sosny Szhatiyu pod Raznymi Uglami k
Voloknam). [1961] 34p. 12 refs. PL-480.
Order from OTS \$0.50 61-11424

Trans. of Akademiya Nauk SSSR. Institut Lesa.
Trudy, 1953, v. 9, p. 347-370.

DESCRIPTORS: *Wood, Plastic flow, Tests,
Mechanical properties.

Mean values of the plastic flow limit, σ_{pf} , obtained at
different α and β angles are tabulated. At $\alpha = 90^\circ$, σ_{pf}
for the radial and tangential directions is about 0.1 of
its value at $\alpha = 0^\circ$, i.e., in the direction along the
fibers. In the neighborhood of the annual rings (be-
tween the radial and tangential directions), and at α
angles close to 90° , the σ_{pf} value is reduced to ap-
proximately 0.05 of its value when measured along the
(Materials--Wood, TT, v. 6, no. 4) (over)

61-11424

I. Ivanov, Yu. M.
II. PL-480(61-11424)
III. National Science Foundation,
Washington, D. C.

Office of Technical Services

Phenomenon of High Elasticity of Swollen Wood,
by Y. M. Ivanov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXI, No 4,
1956, pp 777-779.

SLA R-3448

Sci

Aug 59

95,420

On Processing the Results of Long-Term Testing of
Polymer Materials, by Yu. M. Ivanov, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 4, 1961
pp 455 - 458.

DS
ISA

Sci
Mar 62

196, 121

Resistance of Pinewood to Compression at Different
gles to the Grain, by Yu. M. Ivanov, 34 pp.

9019577

RUSSIAN, per, Trudy Inst Lesa, Ak Nauk SSSR, Vol IX,
1953, pp 347-370.

OTS 61-11424
PL-480

S-1 - Biol
Sep 61
PT No 168

166, 953

proximate Graphical Determination of the Boundary
tween Two Deformation Regions in Wood Testing-
chine Diagrams, by Yu. M. Ivanov, 7 pp. 9079581

SSIAN, per, Trudy Inst Lesa, Ak Nauk SSSR, Vol IX,
53, pp 332-336.

¹
OTS 68-11420
BL-480

1 - Phys
p 61
T No 164

166, 952

Investigation of π - meson Depolarization in
Nuclear Emulsions, by Yu. M. Ivanov, A. I.
Fesenko, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,
No 6 (12), 1960, pp 1492-1496.

AIP
Soviet Phys - JETP
Vol XII, No 6

Sci

Jul 61

157,676

Elastic Deformation of Wood, by Yu. M. Ivanov,
6 pp.

RUSSIAN, per, Kolloid Zhur, Vol 'XII, No 3, 1957,
pp 293-298.

Consultants Bureau

Sci - Chem

Jan 59

79,437

The Swelling & Pressure of Wood, by Yu. M. Ivanov, 14 pp

RUSSIAN, per, National Academy of Sciences of the USSR,
Vol IX, 1953, pp 229-235.

SLA Tr 1479/56

Sci - Physics
Mar 57 CTS

45, 238

The Rupture of Wood by Repeated Stressing
Beyond the Limit of Plastic Flow, by Yu. M.
Ivanov, 7 pp.

RUSSIAN, three mo per, Dok Akad Nauk SSSR, Vol LXXI
No 5, 1950, pp 905-908.

SLA/R-776

Sci Trans Center RT 3261

Scientific - Medicine
Engineering

32,490
Mar 56

THE MECHANICS OF COSMIC FLIGHT WITH LOW THRUST. I., by
G. I. GROMOVSKIY, Yu. N. IVANOV.

RUSSIAN, per, Inzhenernyy Zhurnal, Vol III, No 3, 1963

JPRS 22567

Sol.
Jan 634

246, 854

CHANGE IN THE BIOELECTRICAL ACTIVITY OF VARIOUS
BRAIN REGIONS OF CATS AND DOGS ON EXPOSURE TO
CARBON DIOXIDE, BY YU. N. IVANOV, 20 PP.

RUSSIAN, PER, FIZIOLOG ZHUR SSSR IMENI
I. M. SECHENOVA, VOL XLVIII, NO 3, 1962,
PP 279-289. 9665780

FTD-TT-62-773

SCI - MED
JUL 62

204,474

Mikhail Vasil'evich Sergievskiy, by N. N. Sirotinin,
N. A. Merkulova, B. Ya. Peakov, Yu. M. Ivanov,
3 pp.

RUSSIAN, per, Vix Zbur SSSR in I. M. Sechenova,
Vol XLIV, No 11, 1958, pp 1095-1100.

Ferguson Inst

Sci - Med

Mar 59

82,563

Patterns of Respiratory Reactions Evoked by Carbon
Dioxide in Dogs With Modified Receptor System, by
M. V. Sergiyevskiy, Y. N. Ivanov, 11 pp. UNCLASSIFIED

RUSSIAN, no per, Fiziol Zhur, Vol XLIV, No 2, Feb
1958, pp 126-133.

US JIRS/DC-L-376

Sci - Biology
Jan 58

64, 670

Diffusion Into the Cell Walls of Wood, by Yu
Ivanov.

RUSSIAN, per. Akad. Nauk SSSR. Institute Lesa i
Prevesiny. Trudy, Vol 65, 1963, pp 65-63.
(CSIRO/No. 7306

Yu. IVANOV

Sci -
Sept 67

339.974

(SF-1109)

Ways of Finding Reserves of Medical Personnel, by
Yu. N. Ivanov, 6 pp.

RUSSIAN, per, Zdravookhraneniye Rossiyskoy
Federatsii, Vol IV, No 6, 1960, pp 3-6.

JPRS 4113

Sci - Med

Nov 60

131,117

Conversion of the Output Stage of a High-Power Short-Wave Transmitter to an Inverted Circuit, by V. S. Gafanovich, Yu. M. Ivanov, 11 pp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1957.

JPRS 7031

Sci

165,878

Aug 61

The Mechanics of Low-Thrust Space Flight,
by G. L. Grodzovskiy, Yu. N. Ivanov, et al, 54 pp. 15
RUSSIAN, per, Inzhenernyy Zhur, Vol IV, No 2,
1964, pp 392-423.
JPRS 26417

Sci - Engr
Oct 64

267,899

Mechanics of Cosmic Flight ~~With~~ Small
Thrust III, by G. L. Grodzovskiy,
Yu. N. Ivanov, 50 pp.

RUSSIAN, per, Inzhenernyy Zhur, Vol IV, No 1,
1964.

~~SECRET~~
JPRS 25622

Sci
Aug 64

264,770

118
Optimal Combination of Propulsion Systems
by Yu. N. Ivanov.

RUSSIAN, per, Izv Ak Nauk SSSR,

Mekhan i Mashinostroyeni, No 7, 1964,

pp 8-11.

Dept of Navy Tr 4562/APL/JHM TC 230-T-464

C.F.S.T. TT-66-60938

Yu. N. Ivanov

Sci-M/M

Apr 66

299,639

Calculation of Decay in Weak Interactions, by
A. A. Sokolov, Yu. P. Ivanov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Physics Sections,
Vol CLVII, No 4-6, Aug 1964, pp 1096-1099.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 3

Sci
Mar 65

276,529

Frequency Control System for Accelerating Voltage,
by Yu. S. Ivanov, A. A. Kuz'min, 5 pp.

RUSSIAN, per, Priboiy i Tekh Eksp, No 4, 1962,
pp 196-110.

IBA

Sci

Jun 63

233,795

Method for Calculating the Automatic System for
Controlling the Radial and Phase Positions of the
Beam in Proton Synchrotrons, by Ye. L. Burshteyin.
Yu. S. Ivanov, 5 pp.

RUSSIAN, per. Pribery Tekh Eksper, No 4, 1962,
pp 102-105.

ISA

Sci

Apr 63

233, 771

A Case of Fission of a Uranium Nucleus into
Four Fragments of Comparable Mass, by Yu. S.
Ivanov.

RUSSIAN, per, *Iz Dok Ak Nauk SSSR*, Vol CIV,
1955, pp 40-43.

AEC Tr 2363

Sci - Nuclear Physics, Minerals/Metals

30,904

Photo-Fission of Uranium Nuclei With Emission of
light, Long Range Particles, by B. P. Bannik, Yu.
. Ivanov

HEX RUSSIAN, three-mo per, Dok Ak Nauk SSSR,
ol CIII, 1955, pp 997-999.

AEC Tr 2380

Scientific - Nuclear Physics
ob 56 CTS/dex

31,147

Calculations for Combined Pulverized Fuel
Burners With Central and Peripheral Gas Feed, by
Yu. V. Ivanov. UNCL

RUSSIAN, per, Teploenergetika, No 11, 1958,
pp 9-13.

DSIR LLU RTS 1049

12s. 6d.

Sci - Math; Engr
Sep 59

95, 891

Atmosphere of the Space Ship, by Yuriy Ivanov,
5 pp.

RUSSIAN, np, Sovet Latviya, No 194, 17 Aug 1962.
9679264

FTD-TT-62-1545

Sci-Space Res

Dec 62

Atmosphere of the Space Ship, by Yuriy Ivanov,
5 pp.

RUSSIAN, np, Sovetskaya Latvya, No 194, 17 Aug 1962,
9679264

FTD-FT-62-1545

Sci-Space Res
Dec 62

219,362

X-RAY STUDY OF THE SOLUBILITY OF IMPURITIES
IN BERYLLIUM, BY V. M. AMONIKHO, V. YE. IVANOV,
ET AL, 9 PP.

RUSSIAN, PER, FIZIKA METALLOV I METALLOVEDENIYE,
VOL XIV, NO 6, 1962, PP 852-856.

JPRS 17681

SCI - NEPHYS, N/M

FEB 63

223,833

Experimental Data on the Power of Energy Sources
in the Ionosphere, by A. D. Danilov,
G. S. Ivanov-Kholobryy.
RUSSIAN, per, Geomagnetizm i Astronomiya, Vol III,
No 5, 1963, pp 850-857.
NASA TT F-8649

Sci - E S. & AS

Apr 64

U.S. GOVERNMENT ONLY

254,842

(NY-6502)

CYBERNETICS SAFEGUARDS HEALTH, BY N. AMOSOV,
K IVANOV-MIRONSKIY, 5 PP.

RUSSINA, NP, PRAVIDA UKRAINY, 25 JAN 1962, P 3.

JPRS 12912

SCI - MIS
MAR 62

187,525

Elektronarcosis and Electroloop in Man and 41
Animals, by K. A. Ivanov-Murumskiy, 50 pp.
RUSSIAN, bk, Elektricheskiy Markoz i Elektrosom
Cheloveka i Zhivotnykh, 1966, pp. 9-13, 61-75,
162-164, 165-181, 221-222.

JPRS 42233

K.A. IVANOV-MURUMSKIY

USBR
Sci-DMN
Sept 67

338,988

Experiments on Disorders of the Nervous System
by Electrically Induced Sleep- USSR, by I.O.
Ivanov-Murumskiy, 10 pp.
Moscow, 1964, pp 64-76.
JPRS 31947

85

K.O.

IVANOV-MURUMSKIY

Doc-3/M
Aug 65

236,612

Seminar: Some Problems of Biocybernetics and the
Application of Electronics in Biology and Medicine
by N. A. Ivanov-Murashovskiy and V. O. Mel'nikov, 26 pp
RUSSIAN, per, Seminar, Sehotoryye Problemy Biokib-
ernetiki i Prilozheniya Elektroniki v Biologii i
Meditsine, 1964, pp 3-33.
JPRS 29435

UNSR
Sol-B/1
Apr 65

271,566

55
Study of the Protective Effect of Electro-
narcosis in Extreme Cases of Radiation Sickness.
by K. A. Ivanov-Murpanskiy, L. S. Zver'kov, K. I.
Kun'sins, V. I. Lavrinenko, V. G. Mel'nikov, 13 pp.
RUSSIAN, bk. Nekotoryye Problemy Biokibernetiki.
Primeneniye Elektroniki v Biologii i Meditsine.
No 1, 1966, pp 114-133.
JPRS 39515

USSR
Sci-B&M
Mar 67

319,301

36
Influence of Constant Magnetic Field on
Blood and Central Nervous System of Man and
Animals, by K. A. Ivanov-Muromekiy,

A. I. Lukhachev, 7 pp.

RUSSIAN, per. AN UKSSR. Nauchnyy Sovet po
Kibernetike, Seriya: Raketnyye Problemy
Bio kibernetiki. Prikladnaya Elektronika y
Biologii i Meditsiny, No 1, 1967, pp 92-100.
AIR/FTD/AF-34-291-6

K. A. Ivanov-Muromekiy

Sci-114M
Jan 69

370,790

The Thermodynamics of Solid Solutions of Certain
Semiconductor Systems, by V. N. Romanenko, V. I.
Ivanov-Omskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 3,
1959, pp 553-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 6

Sci

Jul 60

120, 692

Application of Neutron ~~XXX~~ Logging in Geochemical
Prospecting for Boron Deposits and Analysis of
Boran, by Ivanova, V. F., Kirnoxov, F. F. 7 pp.

RUSSIAN, per, Geokhim, No 7, 1961.

Geochem Soc

Sci

Oct 62

216,301

Criterion of Plasticity of Metals During
Creep, by Ivanova. UNCLASSIFIED

RUSSIAN, per, Zav Lab, No 2, 1955, pp 212-
216.

Brutcher Tr 4.2.10

Sci - Min/Met;
Aug 58

68.865

Generalized Diagram of Creep Criteria Using New
Relationships Between Street, Creep Rate, and
Length of Service, by Oding, ~~Pravda~~ ^{Ivanova}. UNCLASSIFIED

RUSSIAN, bk, Issledovaniya po Zharopro, 1956,
pp 52-59.

Brutcher Tr

Sci - Min/Met
Aug 58 ⁺

68,871

Film-Formers From Semi-Siccative Oils, by A. A.
Ivanova, 10 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII, No 7,
1955, pp 718-729. CIA C 40838

8

Consultants Bureau

Sci - Chemistry
~~XXXXXXXXXXXX~~
Mar 56 CTS/dex

31,543

Transformations of α -Oxides, by V. V. Korshak, A. A. Ivanova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3, 1957, pp590-595.

Consultants Bureau

Sci - Chem
Aug 58

69, 181

(NY-6592)

Apparatus for High-Frequency Tandem Connection of
12- and 60-Channel Groups of Telephone Channels,
by N. M. Driatskiy, A. A. Ivanova, G. L. Markova,
12 pp.

RUSSIAN, per, Vestnik Svyazi, No 6, 1961.

JPRS 9956

Sci

173. ~~857~~ 802

Oct 61

Production of Film Formers Based on Eondrying
and Semidrying Oils, by A. A. Ivanova, 9 pp.

RUSSIAN, per Zhur Prik Khim, Vol XXXI, No 2,
1958, pp 279-288.

Consultants Bureau

Sci - Chem

Mar 59

84,130

Investigation of Hydroxylation and Dehydration of Oleic
and Stearic Acids, by V. V. Korshak, A. A. Ivanova,
9 pp.
RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 8,
Aug 1957, pp 1194-1203.

(Consultants Bureau

Sci - Chem

Oct 58

75,697

Dehydration of Methyl Ricinoleate, by V. V. Korshak,
A. A. Ivanova, 8 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXVIII, No 5,
May 1955, pp 523-532. CIA C 39706

28,922 Consultants Bureau

Scientific - Chemistry

Nov 55 CTS/DEX

X-Ray Diffraction Investigation of Melts in the
BaO-GeO₂ Systems

By E.S. Zhmud', A.B. Ivanova, pp 5

RUSSIAN, per. Zhur Neorgan Khim, No 11, 1962, pp 258
254-90

Chemical Society

Sci

Oct 63

241-036

Thireotropic Effect of Hypophysial Injectinn in
Sturgeons, by A. D. Ivanova, 6 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol
XCIX, No 2, 1954, pp 333-336.

Sci Mus Lib No 56/3062

Sci - Biology

44, 029

ISSN 0013-788X (print) N. 538

SLA 59-42703

On the Book "Organization of the Veterinary Affairs
in the USSR, by V. I. Kalugin, A. G. Ginzburg, A. D.
Ivanova.

RUSSIAN, per, Veterinariya, Vol XXVI, No 4, Apr 1959
pp 84-87. CIA 9040601

USDA

Sci - Medicine
Jul 59

90,991

Strength of Quenched Glasses, by G. M. Bartenev,
A. I. Ivanova, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 7,
1958, pp 1467-1476.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol XII, No 7

Sci - Phys

Mar 59

83,095

Methods of Glass Strength Testing, by Prof. G.
M. Bartenev, Dr. Tech. Sci., A. I. Ivanova,
6 pp.

RUSSIAN, per, Steklo i Keramika, Vol ^{XIII} ~~XXXX~~, No 7,
1956, pp 12-14.

Consultants Bureau

Sci - Chem, Engr

Jun 59

90,521

A Comparative Assessment of the Application of the
Methods of Phase-Contrast and Anoptical Contrast in
Microbiology, by S. I. D'jakov, A. N. Ivanova,
A. N. Mal'chankov, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XIX, No 12, 1959, pp 112-114.

FF

Sci

Oct 60

130,545

The Use of the Heterogenic Blood Substitute BK-8
in Surgical Practice, by A. M. Ivanova, N. N.
Korenevich, 3 pp.

RUSSIAN, per, Problemy Gematologii i
Perelivaniya Krovi, Vol VI, No 1, 1961.

PP

Sci

Jun 62

198,831

Film Formers Based on Vinyl Esters of Fatty Acids
by V. V. Korshak, N. P. Shostakovskiy, A. S. Ivanova,
N. A. Gerashtein, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXX, No 9, 1957,
pp 1368-1373.

Consultants Bureau

Sci - Chem

Dec 58

77,730

Certain Particulars of Osteoplasty of Fractures
of the Bones Forming the Knee Joint, by A. T.
Ivanova.

RUSSIAN, no per, Voenno Med Zhur, No 1, Moscow,
Jan 1958, pp 32-34.

US JPRS/RY 406

Sci - Medicine
May 58

63,318

Determination of Divalent Titanium, by S. F.
Belov, D. N. Ivanova, 5 pp.

RUSSIAN, per, Zavod Lab, Vol XXII, No 12,
1956, pp 1415-1417.

SLA 61-10377

Vol V, No 5
Jul 61

160,125

Ivanova, E. A., Voitsel', Z. A. and others.
JURASSIC SPORE-POLLEN COMPLEXES OF THE
WEST-SIBERIAN LOWLAND. [1961] 12p.
Order from OTS or SLA \$1.60

61-28170

Trans. of unidentified article pub. by "Zapsibnefte-
geologia", n.p., n.d.

DESCRIPTORS: *Geological survey, *Siberia, *Plants,
Spores, Pollen, Coal, Gases.

(Earth Sciences--Geology, IT, v. 7, no. 10)

61-28170

I. Ivanova, E. A.
II. Voitsel', Z. A.
III. Geological Survey of Canada

208207

Office of Technical Services

Ivanova, E. A., Voitsel', Z. A. and others.
JURASSIC SPORE-POLLEN COMPLEXES OF THE
WEST-SIBERIAN LOWLAND. [1968] 12p.
Order from OTS or SLA \$1.60 61-28170

Trans. of unidentified article pub. by "Zapsibnefte-
geologia", n.p., n.d.

DESCRIPTORS: *Geological survey, *Siberia, *Plants,
Spores, Pollen, Coal, Gases.

(Earth Sciences--Geology, TT, v. 7, no. 10)

61-28170

- I. Ivanova, E. A.
- II. Voitsel', Z. A.
- III. Geological Survey of Canada

Office of Technical Services

An Electron Microscope Study of the Glutens
of Wheat Flour, by T. I. Shvachkin, E. A.
Ivanova, V. A. Lomov.

~~RUSSIAN~~ paper, ~~English~~ ~~Journal~~ ~~1~~ ~~Gluten~~
~~science~~, Vol 7, 1964, pp 272-6
REL REF-1305

E. A. Ivanova

Sci - Biol & Med
Jul 67

307, 307
331, 463

Development of Fauna of Middle and Upper Carboni-
ferous Sea in the Western Part of Moscow Depression
in Connection With its History, Book 3. Corals,
by E. A. Ivanova.

RUSSIAN, bk, From Academy of Sciences of the USSR.
Trudy of the Paleontological Institute, Vol LXIX,
Moscow, 1958.

Dept of Interior
QE3, E57, No 7

USSR
Geo
Oct 60

128,647

Ivanova, E. A.
ON THE SYSTEMATICS AND EVOLUTION OF THE
SPIRIFERIDAE (BRANCHIOPODA). [1961] 27p. (illus.
omitted).
Order from OTS or SLA \$2.60

61-15887

Trans. from Paleontologicheskii Zhurnal (USSR) 1959,
no. 4.

DESCRIPTORS: *Crustacea, *Paleoecology, *Classifi-
cation, Anatomy, Geology, Growth, Geological time.

(Earth Sciences--Geology, TT, v. 8, no. 3)

61-15887

- I. Title: Spiriferidae
- I. Ivanova, E. A.
- II. Geological Survey of Canada

000000

Office of Technical Services

Ecological Characteristics of *Atrypa*,
by E. A. Ivanova.
RUSSIAN, per, Trudy Paleontologicheskogo
Instituta, (Akad Nauk SSSR), 1962,
Vol 88, pp 57-61. Plates XV, XVI Figs
23-27.
NIL RFB 2518 (On Loan or Purchase)

Aug 65

286,993

E. A. Ivanova

3
The Ceiling Industry, by E. A. Ivanova, et al.

36 pp.

RUSSIAN, per, Izvestiya Vyssh Ucheb

Zaved-Tech Lekoy Prom, No 4, 1962.

pp 108-118.

ACSI 1-7375

ID 2704023765

E.A. IVANOVA

USSR

Econ

Sep 65

280,881

Effect of the Composition of Glass on the Solubility of
Copper Ions Into It, by E. A. Ivanova, V. V
Vargin, 8 pp.

RUSSIAN, per, Zhur Erik Khim, Vol XXXII, No 7,
1959, pp 1432-1440.

CB

Sci

Aug 60

122,421

Action of Aromatic Diazo Compounds on Unsaturated
Compounds, II. A Sensitive Reagent for 1, 3-Butadiene,
by A. P. Terent'ev, E. N. Ivanova, 2 pp.

RUSSIAN, per, Zhur G/sheh Khin, Vol VII, 1937,
pp 2028-2029.

CIA/FDD/X-1324

Scientific - Chemistry
DEX

14,084

Preliminary Results of the Use of Dopan in
Lymphogranulomatosis, by E. M. Ivanova, 6 pp.

RUSSIAN, per, Voprosy Onkologii, Vol III, No 5,
1957, pp 556-561.

Pergamon Inst

Sci - Med
Jan 59

28,653

An Attempt at a General Soil Classification,
by E. H. Ivanova, 29 pp.

RUSSIAN, per, Pochvovedenie, No 6, 1956,
pp 82-102. 9068480

OTS 61-11495
FL-480
PST-555

Sci - Biol
Jan 63

220,074

Soils of the Southern Taiga of the Trans-Ural
Region, by E. N. Ivanova, 164 pp.

RUSSIAN, par, Trudy Pochvennogo Inst imeni
V. V. Dokuchayeva, Ak Nauk SSSR, Vol XLIII,
1954, pp 5-128. 9076592

OTS 60-51173
PL-480

Sci - Geophysics
May 61
PST No. 195

154,012

Ivanova, E. N.
PRINCIPLES OF SOIL SYSTEMATICS IN THE USSR
(Printsipy Sistematiki Pochv v SSSR). 1963, 13p.
PL-480 Agr.
Order from OTS \$0.50

63-11081

Trans. of Zeszyty Problemowe Postepow Nauk Rolnicz-
ych (Poland) 1959, no. 16, p. 139-152.

DESCRIPTORS: *Soils, *Soil mechanics, Classification.

(Agriculture--Plant Cultivation, TT, v. 10, no. 3)

63-11081

I. Ivanova, E. N.
II. PL-480 Agr (63-11081)
III. National Science Foun-
dation, Washington, D. C.

Office of Technical Services